

Fig. 1

Effects of Gilatide (33 μ g/kg) on PAR Via Different Routes of Administration

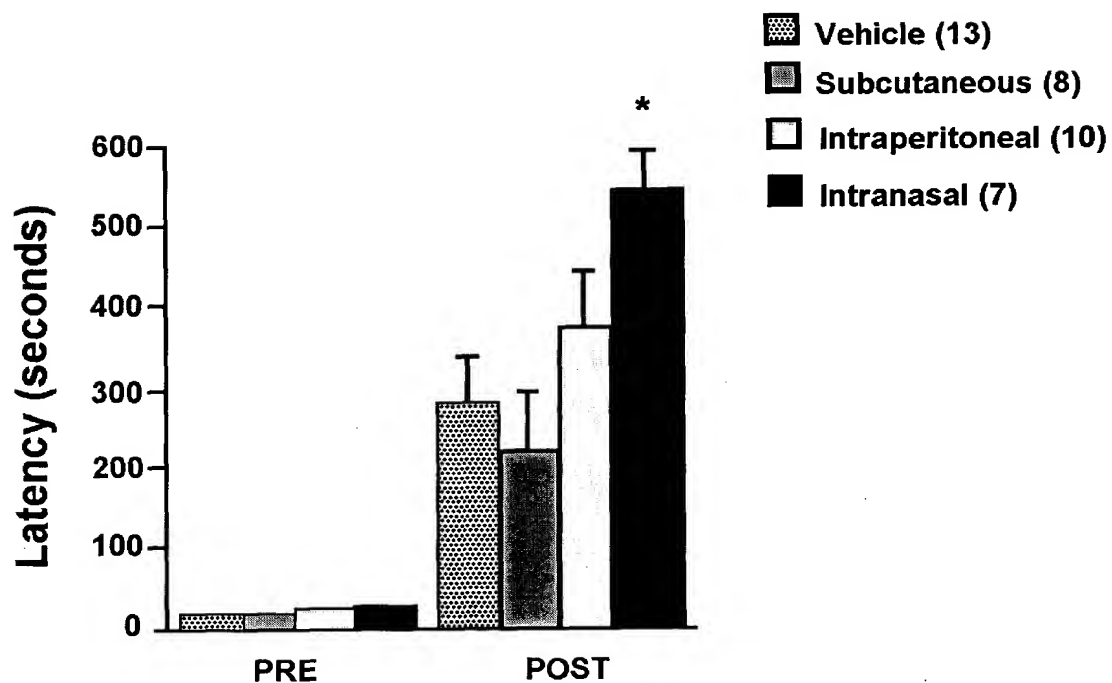


Fig. 2

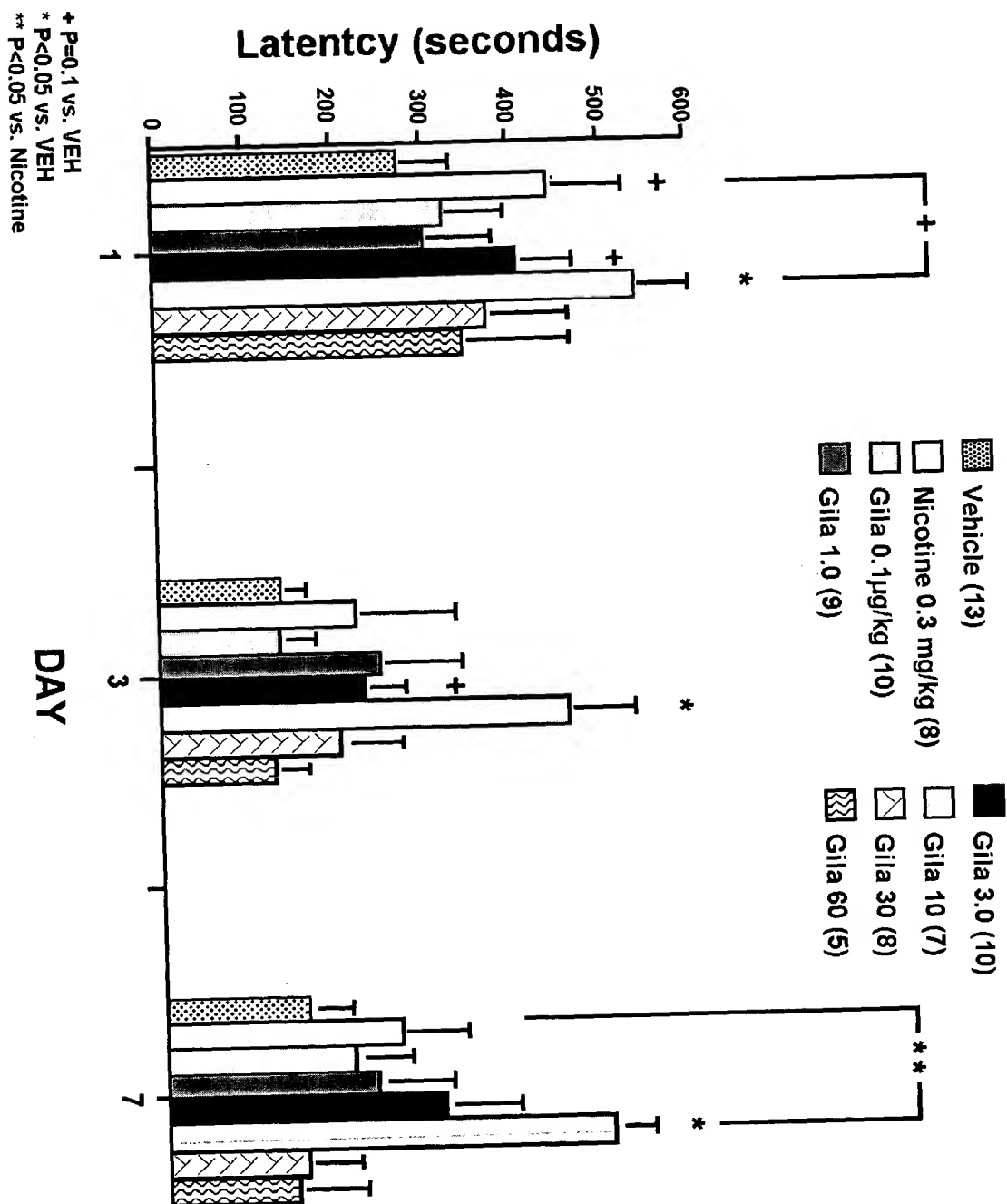


Fig. 3

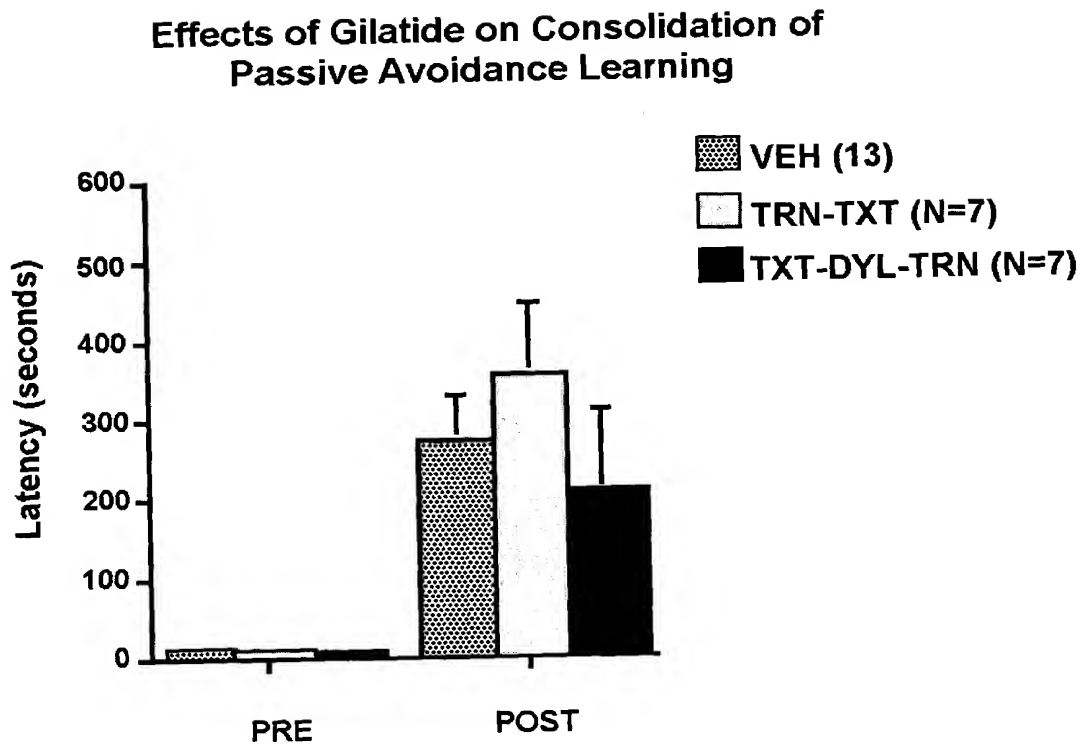


Fig. 4

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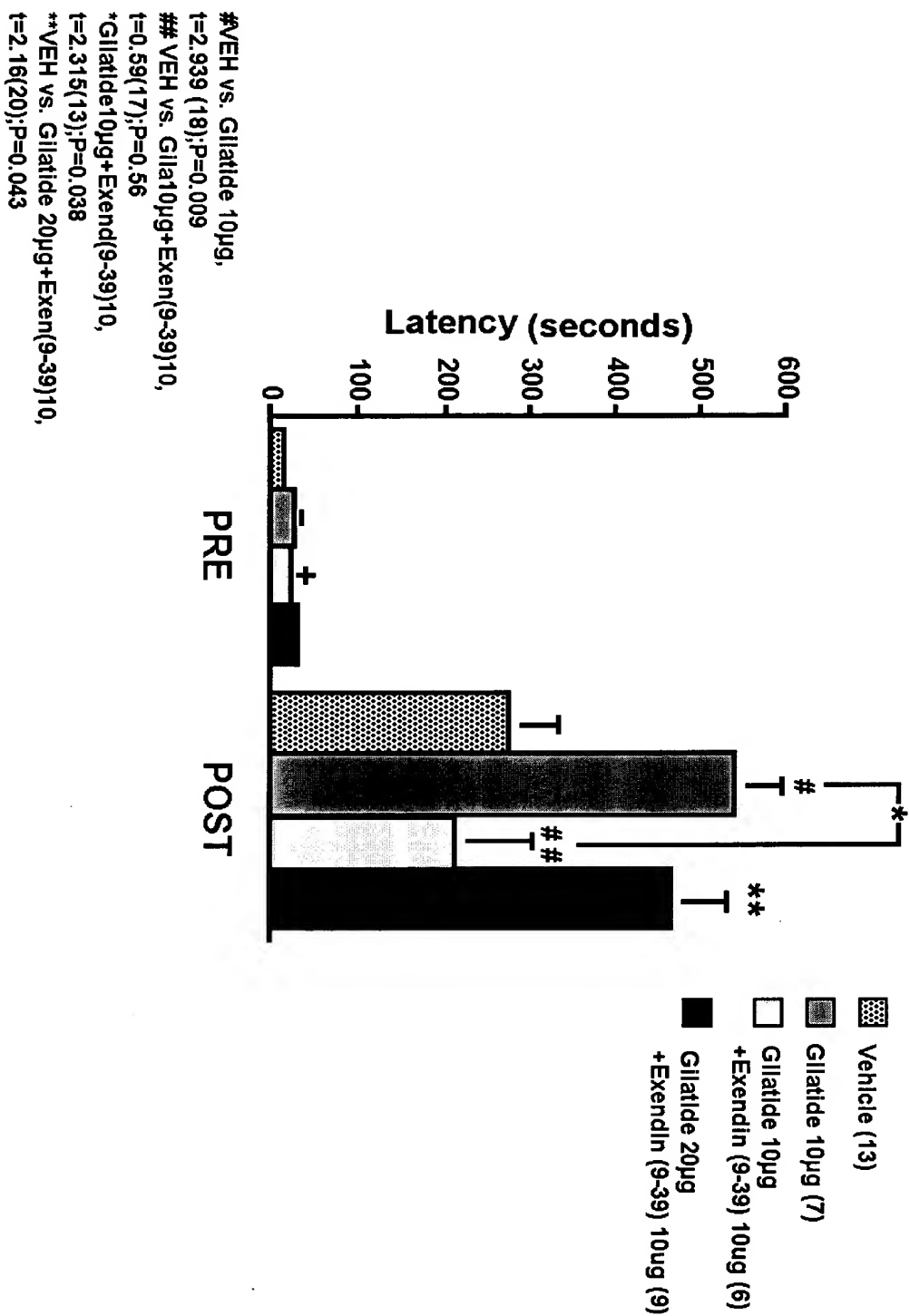


Fig. 5

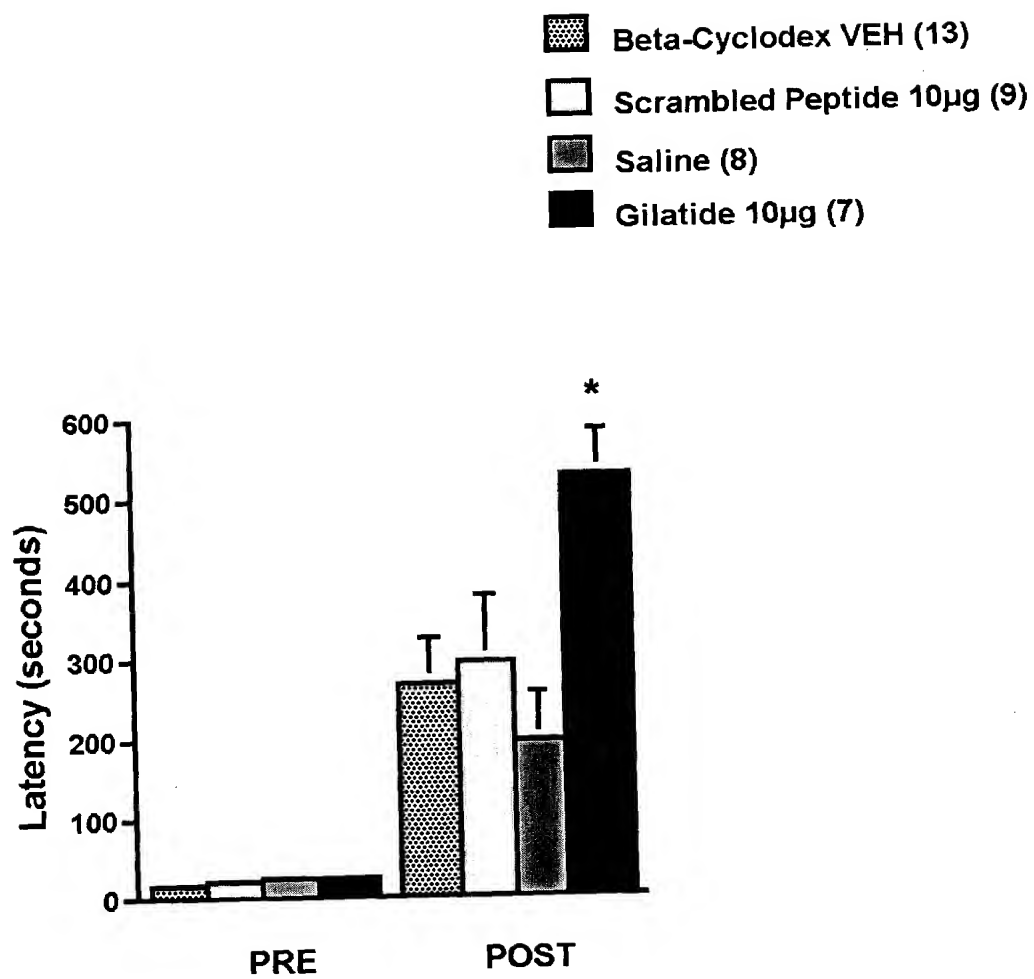


Fig. 6

Effects of Gilatide on Locomotor Activity (n=5/group)

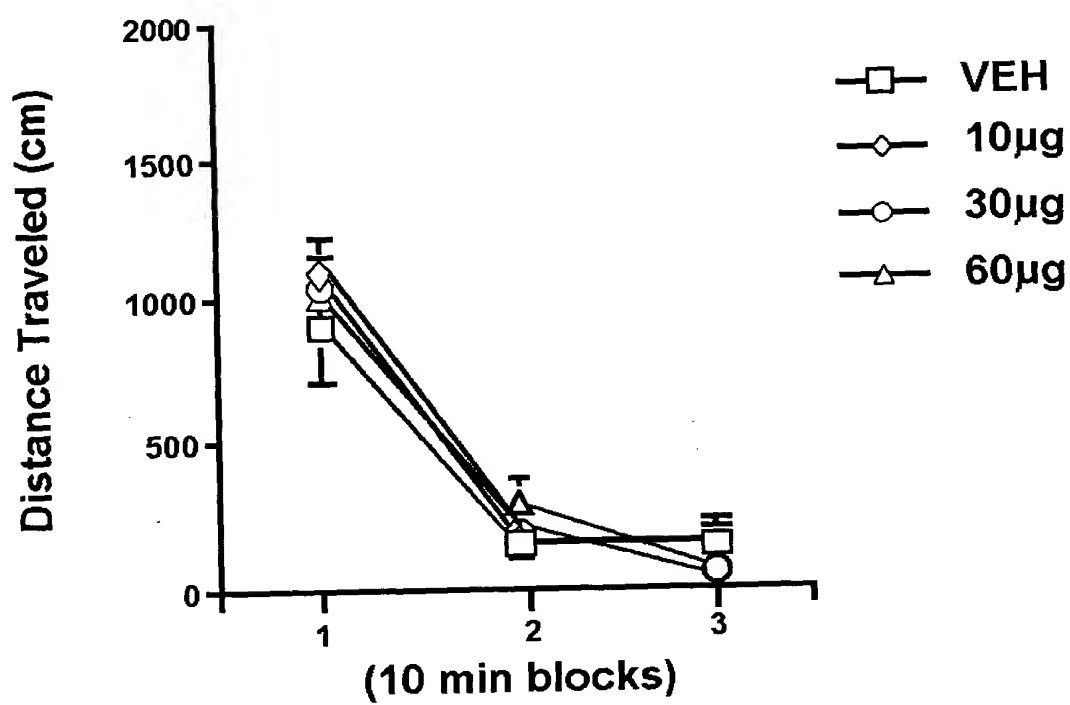


Fig. 7

**Effects of Gilatide on nociception
(tail-immersion assay; n=5)**

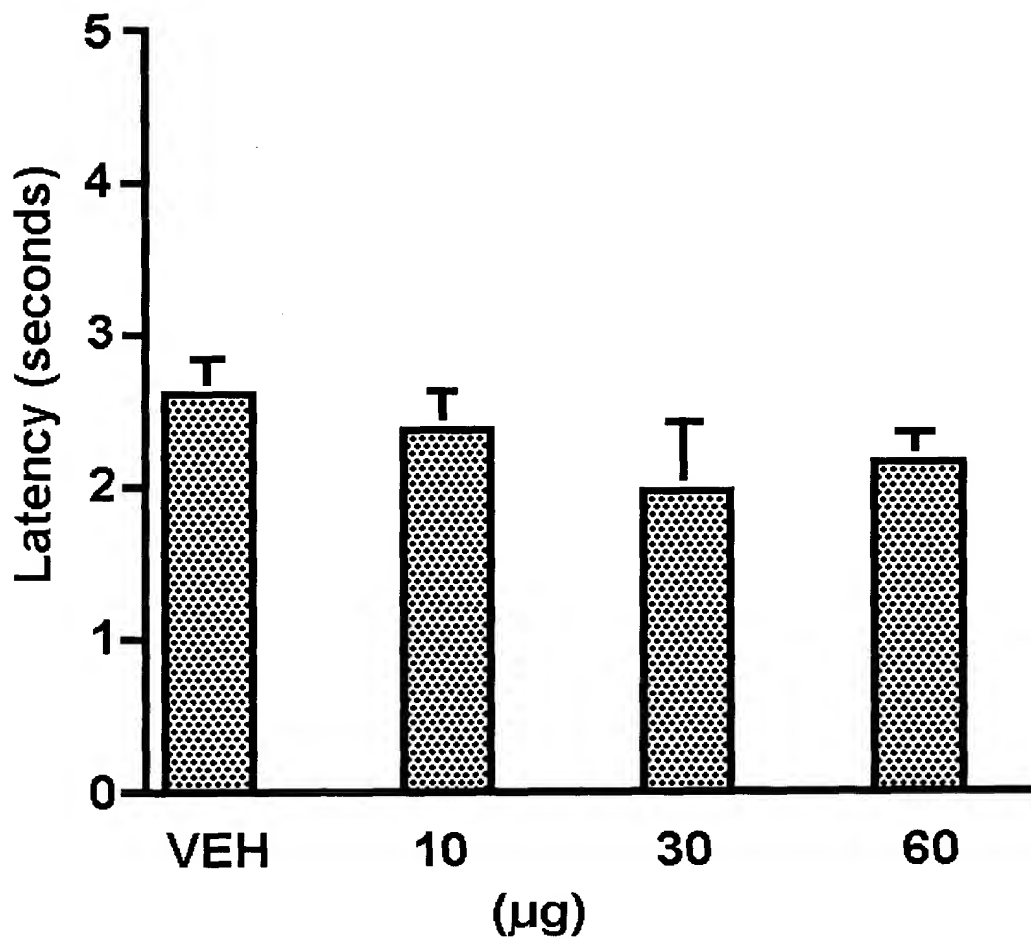


Fig. 8

Acute administration of Gilatide has no significant effects on food or water intake

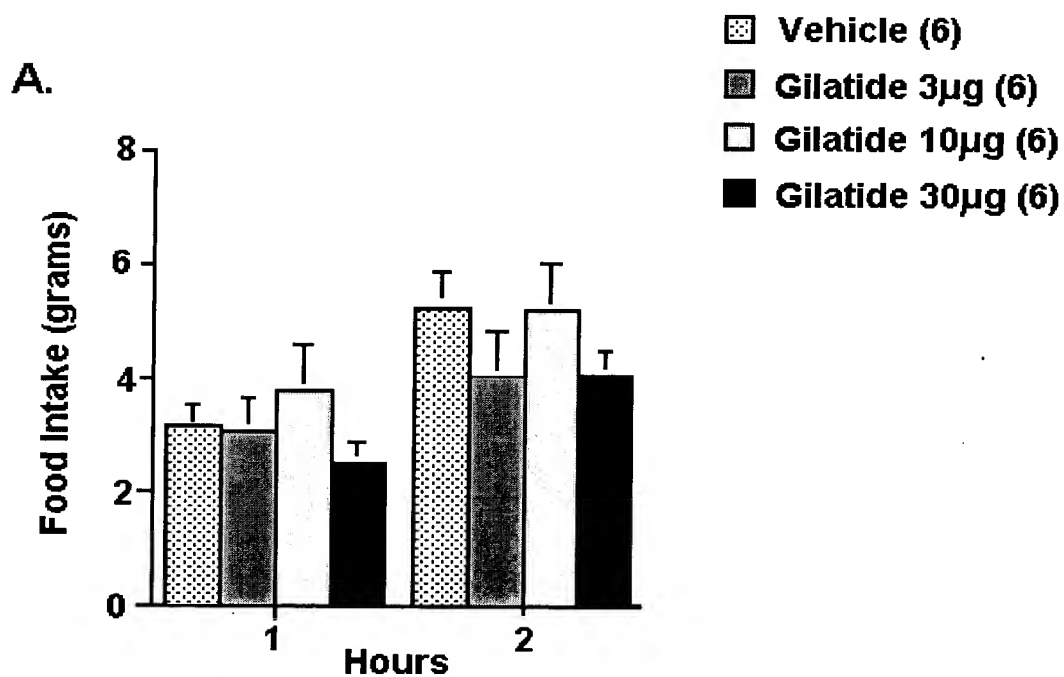


Fig. 9a

Acute Administration of Gilatide has no significant effects on food or water

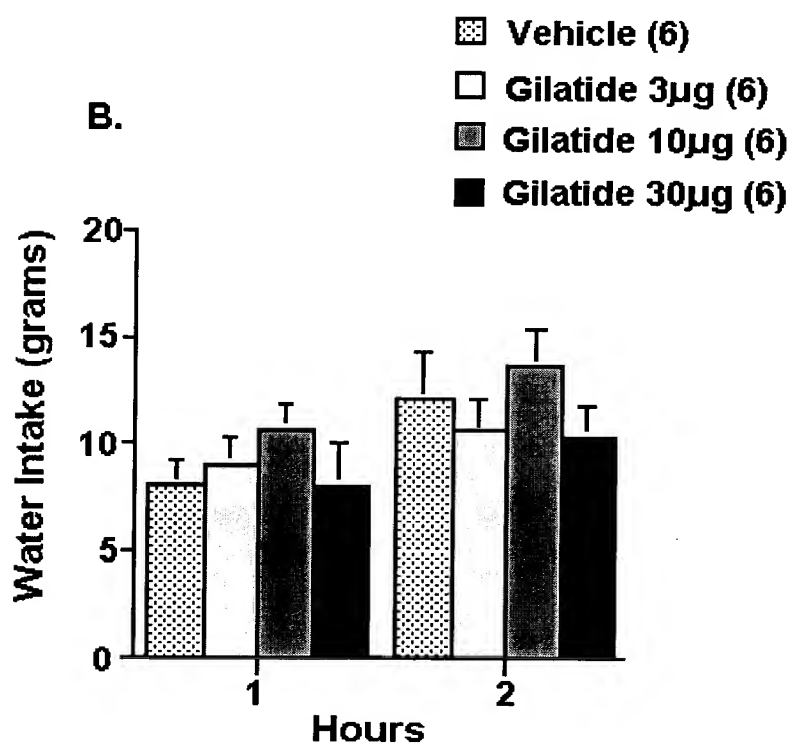


Fig. 9b

Gilatide facilitates Retention (48hrs) of spatial learning in the Morris Water Maze task

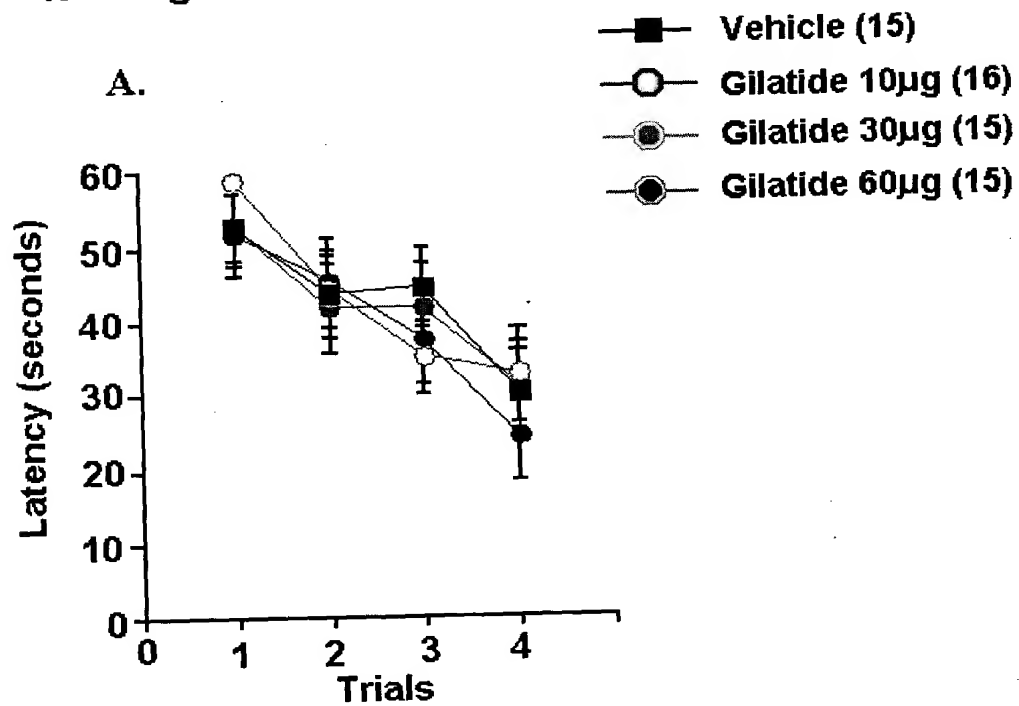


Fig. 10a

Gilatide facilitates Retention (48hrs) of spatial learning in the Morris Water Maze task

B.

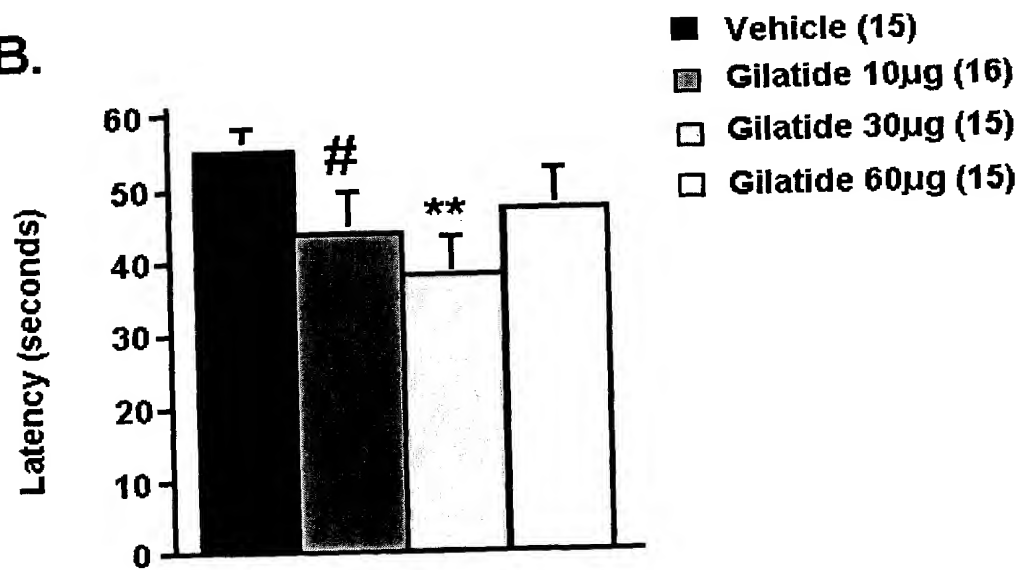


Fig. 10b

Gilatide (10 μ g) enhances CREB and MAPK immunoreactivity in the hippocampus

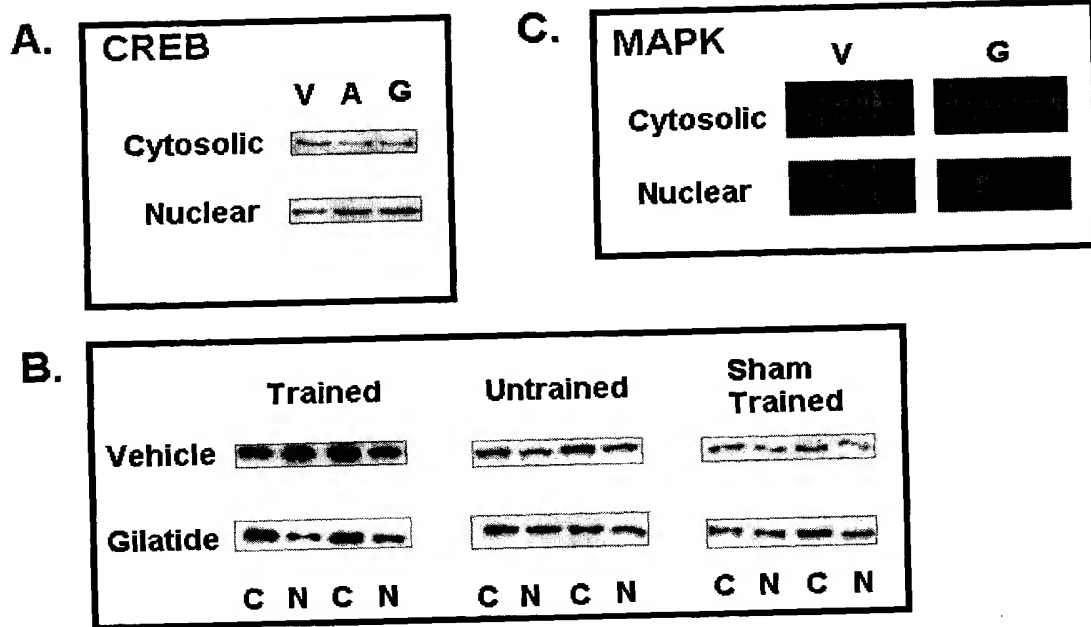


Fig. 11